TITLE OF THE INVENTION

HISTAMINE RECEPTOR H3 MODIFIED TRANSGENIC MICE

ABSTRACT OF THE INVENTION

A transgenic animal with alterations in the histamine H3 receptor gene is prepared by introduction of an altered histamine H3 receptor gene into a host animal. The resulting transgenic animals do not produce functional histamine H3 receptor molecules. Cells and cell lines derived from these animals also contain the altered histamine H3 receptor gene.